## DIRECTOR, FINANCE FUNCTIONAL WORK GROUP

SUBJECT: Difference between the Federal and Utility Industry 810 Commercial Invoice

1. The following table highlights the difference between the Draft Federal 810 Transaction Set Commercial Invoice (3050) dated February 1996 and the Utility Industry 810 Transaction Set Commercial Invoice (based on 3030) dated February 1994. These differences were discussed in the FFWG Meeting on 7 August 1996. The Recommend Action column has the results of that review.

Location	Utility Industry Invoice	Federal Commercial Invoice	Recommend Action
1/BIG04/020 Purchase Order Number	Writes the word "Utility" to identify this as a utility invoice.	Required for Purchase Order Number. Uses BIG07 code PR to identify utility invoice	Add note to Federal IC
1/BIG07/020 Transaction Type	Uses codes CO Corrected, DU Duplicate FB Final Bill	Uses codes: Code 05 Replace in BIG08 for Corrected Code 07 Duplicate in carried in BIG 08 Code F Final Bill is carried in BIG09 Carries the following additional codes: AI - Adjusted Invoice CN - Credit Invoice DI - Debit Invoice DO - Drop Shipment Notice	See if Utility will change in 3050
1/BIG08/020 Purpose code	Used.	Used to identify original, cancellation, and replace (also duplicate which is mentioned in BIG07)	See if Utility will change in 3050.
1/BIG09/020 Action code	Used	Used to identify final bill	See if Utility will change in 3050
1/REF/050 Reference Number	Used to carry Code OI Original Invoice Number.	Segment is not used. Code OI is carried in 1/REF/110	Federal open segment and add code.
1/N101/070 Entity ID		Has all codes but a note that requires PE and PO which	See if Utility will change in 3050.

Location	Utility Industry Invoice	Federal Commercial Invoice	Recommend Action
		are not used by utility.	
1/N105,6/070 2/N105,6/240 Entity Relationship	Used, but no notes.	Not used	Determine how Utility plans to use DE.
1/PER01/120 Contact Function code	Uses codes AO Accounting Dept AR Accounts Receivable Department CR Customer Relations	Uses codes: AF Authorized Financial Contact IC Information Contact	Add to Federal
1/ITD06,9,10,11, 12,14,15/130 Addl discount terms	Used , but no notes	Not used	See how Utility plans to use DE
1/DTM03,4,/140 Time codes	Used , but no notes	Not used	See how Utility plans to use DE in heading when not in detail
2/TXI01/040 2/TXI/190 3/TXI/020,050 Tax type	Lists specific codes including some not in X12	Uses any code but lists preferred codes.	Must work out with Utility
2/TXI04,5,6/040 2/TXI/10 3/TXI/020/050	Used	Not used	See how Utility plans to use DE
2/TXI07/040 2/TXI/190 3/TXI/020,050 Relationship Code	Does not list codes	Uses codes: A - Add I - Included	See how Utility plans to use DE
2/CTP/050 Pricing Information	Used	Not used	Federal open segment
2/MEA/059 Measurements	Used	Not used	Federal open segment
2/REF01/120	Uses following codes not in DoD: 45 - Old account number AA - Accounts	Uses many other codes but also the following in utilities invoice 46, MG, RB	Federal add codes

Location	Utility Industry Invoice	Federal Commercial Invoice	Recommend Action
	Receivable Statement Number		
	LI - Line Item Identifier		
	HI - Health Industry ID Number		
	LI - Line Item ID Nr		
2/REF03/120	Optional	Not used	See how used
2/SAC/180 3/SAC/040	Uses IT1 segment	Uses SAC segment	SAC replaced IT1 in 3050. Must establish a crosswalk when utility upgrades to 3050. Possible difference listed below.
2/SAC01/180 Service, Allowance, Charge Info	Uses any code	Uses codes: A - Allowance C - Charge N - No allowance or charge	See how Utility plans to use DE
2/SAC02/180 Charge code	Uses any code	Uses any code but lists preferred codes.	Compatible
2/SAC03,4/180 Agency code	Used	Not used	See how Utility plans to use DE
2/SAC05 thru 11&15/180		Have implementation notes	Compatible
2/SAC12,13,14/1 80 Method of handling code	Used	Not used	See how Utility plans to use DE
2/N101/240 Entity Identifier	Uses different codes: BY - Buying Party	Uses codes : ST - Ship to	Federal add codes
		SV - Service performance site	

**STATUS - RED** 

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